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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1

of 6

Complete if Known

Application Number	10/592,913
Filing Date	November 13, 2006
First Named Inventor	Jan Wendelin Stark
Art Unit	1796
Examiner Name	Bijan Ahvazi
Attorney Docket Number	796/76794

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US- 2005-02227864	10-13-2005	Sutorik et al.	
	2	US- 2004-0050207	03-18-2004	Wooldridge et al.	
	3	US- 7,211,236	05-01-2007	Stark et al.	
	4	US- 4,659,617	04-21-1987	Fujii et al.	
	5	US- 2004-0126298	07-01-2004	Stark et al.	
	6	US- 2006-0229197	10-12-2006	Stark et al.	
	7	US- 5,395,606	03-07-1995	Xiao et al.	
	8	US- 6,013,318	01-11-2000	Hunt et al.	
	9	US- 4,772,736	09-20-1988	Edwards et al.	
	10	US- 5,514,822	05-07-1996	Scott et al.	
	11	US- 5,989,514	11-23-1999	Bi et al.	
	12	US- 6,030,914	02-29-2000	Matsui	
	13	US- 4,501,823	02-26-1985	Masuda	
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	15	US- 7,220,398	05-22-2007	Sutorik et al.	
		US-			
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	16	EP 1142830 A1	10-10-2001	Hennig et al.		
	17	EP 0803471 A2	10-29-1997	Mangold et al.		
	18	WO 2001-036332	05-25-2001	Hung et al.		
	19	WO 2000-027754	05-18-2000	Kumar et al.		
	20	EP 0841304 A1	05-13-1998	Matsui et al.		
	21	WO 2003-070640	08-28-2008	Sutorik et al.		

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First Named Inventor

Jan Wendelin Stark

Art Unit

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Examiner Name

Bijan Ahvazi

Attorney Docket Number

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	22	L. Madler et al. (2002) "Flame-made ceria nanoparticles", J. Mater. Res., Vol.17, No. 6, pgs. 1356-1362	
	23	A.R. DiGiampaolo et al. (1998) "ZrO2 coatings on stainless steel by aerosol thermal spraying", Advances in Tech. Materials & Mat. Processing Journal, 1(1), 90-100 (abstract)	
	24	L. Madler et al. (2002) "Bismuth Oxide Nanoparticles by Flame Spray Pyrolysis", J. Am. Ceram. Soc., Vol. 85, No. 7, pgs. 1713-1718	
	25	S.T. Aruna et al. (1998) "Combustion Synthesis and Properties of Nanostructured Ceria-Zirconia Solid Solutions", Nanostructured Materials, Vol. 10, No. 6, pgs. 995-964	
	26	U.S. Patent Appln. Serial No. 10/592,913 filed November 13, 2006 and presently being examined in GAU 1796	
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	28	Pratsinis, Sotiris E. (1998) "Flame Aerosol Synthesis of Ceramic Powders," Prog. Energy Combust. Sci. Vol. 24, pp. 197-219	
	29	Shoichi Fujiwara et al., Chem. Abs. Ser., Columbus, OH, US; "Preparation of superconducting YBCO thick films by spray-pyrolysis of organic acid salts" 6/13/92, XP002264388	
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	32	de Groot, K. (1983) "Bioceramics of Calcium Phosphate" (ed. de Groot, K.) (CRC Press, Boca Raton)	
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		First Named Inventor	Jan Wendelin Stark
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		Examiner Name	Bijan Ahvazi
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	42	Knaack, D. et al. (1998) "Resorbable calcium phosphate bone substitute" Journal of Biomedical Materials Research, 43, 399-409	
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First Named Inventor Jan Wendelin Stark

Art Unit 1796

Examiner Name Bijan Ahvazi

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	52	Yuan, H. P. et al. (1999) "A preliminary study on osteoinduction of two kinds of calcium phosphate ceramics" Biomaterials 20, 1799-1806	
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